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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : EVA MARIA MOSER  
Serial No.: 09/601,709  
Filed : August 2, 2000  
For : POLAR POLYMERIC COATING

Docket No.: 00-434  
Examiner :  
Art Unit :  
900 Chapel Street  
Suite 1201  
New Haven, CT 06510-2802



INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks  
United States Patent & Trademark Office  
Washington, D.C. 20231

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Dear Sir:

In accordance with the requirements of 37 C.F.R. 1.97 and 1.98, Applicants hereby submit the prior art documents listed hereinbelow, copies enclosed, which prior art was cited in the corresponding European Search Report.

- (1) German Patent Document 39 08 418, published September 20, 1990. Although the reference is in the German language, the drawings are believed to be clear.
- (2) International Publication No. WO 96/18498, published June 20, 1996. This reference discloses a hydrophylic article

for use in aqueous environments, including a substrate, an ionic polymeric layer on said substrate, and a disordered polyelectrolyte coating ionically bonded to said polymeric layer.

- (3) U.S. Patent No. 4,312,575 for SOFT CORNEAL CONTACT LENS WITH TIGHTLY CROSS-LINKED POLYMER COATING AND METHOD OF MAKING SAME, By Gholam A. Peyman et al., Patented January 26, 1982. This reference discloses a soft corneal contact lens comprising a soft, highly oxygen-permeable, polymeric lens having formed on the surface thereof an ultrathin, optically clear, impermeable barrier coating.
- (4) German Patent Document 41 41 805, published June 24, 1993. Although the reference is in the German language, the drawings are believed to be clear.
- (5) International Publication No. WO 92/10310, published June 25, 1992. This reference discloses a method involved in producing a reactive gas flow of the cold plasma type by the action of a continuous, alternating or pulsed electric field having a frequency below 500 kHz, ranging in particular from 0 Hz to 100 kHz, on a gas atmosphere made up in part or in its entirety from a hydrocarbon component,

consisting of one or more C<sub>1</sub> to C<sub>7</sub> hydrocarbons,  
particularly methane, the said gas atmosphere being  
maintained at a pressure of between 1Pa and 60Pa.

- (6) International Publication No. WO 97/01656, published  
January 16, 1997. This reference discloses a plasmapolymer  
surface coating which is deposited by low-temperature  
plasmapolymerization with the addition of a gaseous monomer  
and comprises a plurality of layers which are applied in  
abrupt or gradual succession.
- (7) European Patent Document 0 593 988, published April 27,  
1994. This reference is not in the English language and no  
English language counterparts are known.
- (8) German Patent Document 42 34 521, published February 24,  
1994. This reference is not in the English language, but  
is indicated to correspond to U.S. Patent 5,558,776.
- (9) U.S. Patent No. 3,397,132 for TREATMENT OF METAL SURFACES,  
By Leon Edward Wolinski, Patented August 13, 1968. This  
reference discloses metal surfaces which are rendered more  
adherent to polymer coatings by subjecting the metal  
surface to the action of a pulsating electrical discharge

at voltages of from about 1000 to about 100,000 and at frequencies of from about 350 to 500,000 cycles per second, at atmospheric pressure in an atmosphere consisting of an inert gaseous carrier medium which will sustain said electrical discharge and up to about 5% by volume of an organic agent having a vapor pressure of at least 0.25 mm of mercury at 60°C., said agent being selected from the group consisting of polymerizable organic compounds, nonpolymerizable organic compounds having replaceable hydrogen and perhalohydrocarbons.

The undersigned submits the above-identified references for independent consideration by the Examiner and does not make any admission that these references are or are not material to the present invention or that these references are or are not prior art with respect to the present invention.

If any charges are required in connection with this submission, it is requested that they be charged to Deposit Account No. 02-0184.

Respectfully submitted,

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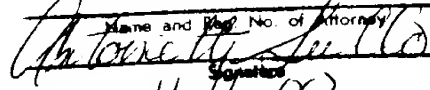
Date: November 16, 2000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

November 16, 2000

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